

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	413	(receptor adj associat\$ adj protein\$)	USPAT; DERWENT	OR	ON	2007/06/26 12:08
L10	6	L9 same conjugat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/26 12:09
L11	16	l9 same fusion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/26 12:09
L12	15	l11 not l10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/26 13:14
L13	2	"200028021"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/26 13:14
S1	4	"812849"	US-PGPUB; USPAT	OR	ON	2006/08/22 16:13
S2	349	(receptor adj associat\$ adj protein\$)	USPAT; DERWENT	OR	ON	2006/08/22 16:14
S3	82654	(conjugat\$ or chimers\$ or fusion) and protein	USPAT; DERWENT	OR	ON	2006/08/22 16:14
S4	281	S2 and S3	USPAT; DERWENT	OR	ON	2006/08/22 16:15
S5	7	S2 and S3 and BDNF	USPAT; DERWENT	OR	ON	2006/08/22 16:18
S6	6729	blood adj brain adj barrier	USPAT; DERWENT	OR	ON	2006/08/22 16:18
S7	34	S6 and S2	USPAT; DERWENT	OR	ON	2006/08/22 16:51
S8	160	(receptor adj associat\$ adj protein) AND (blood adj brain adj barrier\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/08/22 16:51
S9	126	S8 not S7	US-PGPUB; USPAT; DERWENT	OR	ON	2006/08/22 16:52
S10	4	"2003009815"	US-PGPUB; USPAT; DERWENT	OR	ON	2006/08/22 17:48
S11	54	apoJ or (apo adj j)	USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:08

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S12	38	S11 and (fused or fusion or conjugat\$)	USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:08
S13	9	S12 and (bdnf or (brain adj derived) or huntington\$ or (blood adj brain))	USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:11
S14	3	S11 same (fused or fusion or conjugate\$)	USPAT; EPO; DERWENT	OR	ON	2006/08/23 13:03
S15	39	schenk.in. and alzheimer\$	USPAT	OR	ON	2006/08/23 14:31
S16	13	("4018884" "4391904" "4394448" "4744981" "4897255" "4988496" "5106951" "5186941" "5474766" "5962012" "5981194" "6261595" "6447775").PN.	USPAT	OR	ON	2006/08/23 14:31
S17	411	(receptor adj associat\$ adj protein\$)	USPAT; DERWENT	OR	ON	2007/06/25 13:51
S18	11	S17 same label\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 14:25
S19	21	p30533	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 14:56
S20	0	S19 same (125I or 131I label\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 14:26
S21	0	S19 same (label\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 14:26
S22	1	"200260951"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 14:59
S23	1	"200260393"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 15:04
S24	11	S17 same administ\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 15:06

*Sequence alignment between
residues 221-323 of applicant's
SEQ ID NO.1 & various sequences
from Mintz et al.*

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<!--StartFragment-->RESULT 1
US-11-443-428A-775313
; Sequence 775313, Application US/11443428A
; Publication No. US20070083334A1
; GENERAL INFORMATION:
; APPLICANT: Mintz, Liat
; APPLICANT: Xie, Hangqing
; APPLICANT: Dahari, Dvir
; APPLICANT: Levanon, Erez
; APPLICANT: Freilich, Shiri
; APPLICANT: Beck, Nili
; APPLICANT: Zhu, Wei-Yong
; APPLICANT: Wasserman, Alon
; APPLICANT: Hermesh, Chen
; APPLICANT: Azar, Idit
; APPLICANT: Bernstein, Jeanne
; TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCE
; FILE REFERENCE: 02/23929
; CURRENT APPLICATION NUMBER: US/11/443,428A
; CURRENT FILING DATE: 2006-05-31
; NUMBER OF SEQ ID NOS: 1034312
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 775313
; LENGTH: 137
; TYPE: PRT
; ORGANISM: Homo sapiens
US-11-443-428A-775313
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Query Match          100.0%; Score 531; DB 7; Length 137;
Best Local Similarity 100.0%; Pred. No. 5.6e-38;
Matches 103; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Qy      1 PRVIDLWDLAQSANLTDKELEAFREELKHFEAKIEKHNNHYQKQLEIAHEKLRHAESVGDG 60
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Db      35 PRVIDLWDLAQSANLTDKELEAFREELKHFEAKIEKHNNHYQKQLEIAHEKLRHAESVGDG 94

Qy      61 ERVSRSRREKHALLEGRTKELGYTVKKHLQDLSGRISRARHNEL 103
          |||
Db      95 ERVSRSRREKHALLEGRTKELGYTVKKHLQDLSGRISRARHNEL 137
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RESULT 2
US-11-443-428A-775320
; Sequence 775320, Application US/11443428A
; Publication No. US20070083334A1
; GENERAL INFORMATION:
; APPLICANT: Mintz, Liat
; APPLICANT: Xie, Hangqing
; APPLICANT: Dahari, Dvir
; APPLICANT: Levanon, Erez
; APPLICANT: Freilich, Shiri
; APPLICANT: Beck, Nili
; APPLICANT: Zhu, Wei-Yong
; APPLICANT: Wasserman, Alon
; APPLICANT: Hermesh, Chen
; APPLICANT: Azar, Idit
; APPLICANT: Bernstein, Jeanne
; TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCE
; FILE REFERENCE: 02/23929
; CURRENT APPLICATION NUMBER: US/11/443,428A
; CURRENT FILING DATE: 2006-05-31
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; NUMBER OF SEQ ID NOS: 1034312
 ; SOFTWARE: PatentIn version 3.1
 ; SEQ ID NO 775320
 ; LENGTH: 137
 ; TYPE: PRT
 ; ORGANISM: Homo sapiens
 US-11-443-428A-775320

Query Match 100.0%; Score 531; DB 7; Length 137;
 Best Local Similarity 100.0%; Pred. No. 5.6e-38;
 Matches 103; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 PRVIDLWDLAQSANLTDKELEAFREELKHFEAKIEKHNHYQKQLEIAHEKLRHAESVGDG 60
 |||||||
 Db 35 PRVIDLWDLAQSANLTDKELEAFREELKHFEAKIEKHNHYQKQLEIAHEKLRHAESVGDG 94
 Qy 61 ERVSRSRREKHALLEGRTKELGYTVKKHLQDLGRISRARHNEL 103
 |||||||
 Db 95 ERVSRSRREKHALLEGRTKELGYTVKKHLQDLGRISRARHNEL 137

RESULT 3

US-11-443-428A-1008505

; Sequence 1008505, Application US/11443428A

; Publication No. US20070083334A1

; GENERAL INFORMATION:

; APPLICANT: Mintz, Liat

; APPLICANT: Xie, Hanqing

; APPLICANT: Dahari, Dvir

; APPLICANT: Levanon, Erez

; APPLICANT: Freilich, Shiri

; APPLICANT: Beck, Nili

; APPLICANT: Zhu, Wei-Yong

; APPLICANT: Wasserman, Alon

; APPLICANT: Hermesh, Chen

; APPLICANT: Azar, Idit

; APPLICANT: Bernstein, Jeanne

; TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCE

; FILE REFERENCE: 02/23929

; CURRENT APPLICATION NUMBER: US/11/443,428A

; CURRENT FILING DATE: 2006-05-31

; NUMBER OF SEQ ID NOS: 1034312

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 1008505

; LENGTH: 130

; TYPE: PRT

; ORGANISM: Homo sapiens

US-11-443-428A-1008505

Query Match 87.1%; Score 462.5; DB 7; Length 130;
 Best Local Similarity 89.5%; Pred. No. 3.9e-32;
 Matches 94; Conservative 2; Mismatches 4; Indels 5; Gaps 2;

Qy 1 PRVIDL--WDLAQSANLTDKELEAFREELKHFEAKIEKHNHYQKQLEIAHEKLRHAESVG 58
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 Db 10 PRVIDLLSW---RSRNLTRVLEAFREPLKHFEAKIEKHNHYQKQLEIAHEKLRHAESVG 66
 Qy 59 DGERVSRSRREKHALLEGRTKELGYTVKKHLQDLGRISRARHNEL 103
 |||||||
 Db 67 DGERVSRSRREKHALLEGRTKELGYTVKKHLQDLGRISRARHNEL 111
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